Electronic Pate	nt App	lication Fee	Transmi	ittal			
Application Number:	107	10767282					
Filing Date:	30-	30-Jan-2004					
Title of Invention:		MULTIPLE-OUTPUT MULTIPLE-INPUT (MIMO) COMMUNICATION SYSTEM, MIMO RECEIVER AND MIMO RECEIVING METHOD					
First Named Inventor/Applicant Name:	Tal	Takefumi Yamada					
Filer:	Ma	Marvin Jay Spivak/Mimi Chanthaphone					
Attorney Docket Number:	248	248308US8					
Filed as Large Entity	•						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Extension-of-Time:							
Miscellaneous:							
Printed copy of patent - no color	8001	5	3	15			
	Tot	Total in USD (\$)					